--ABSTRACT

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2 The invention relates to a method for processing a complex

3 request addressed to at least one SNMP agent (5) of a resource machine (2b)

4 from an SNMP manager (4) of an application machine (2a). The complex

5 request is processed so as to enable an integrating agent (6) to translate the

6 complex request into SNMP requests and to optimize the number of SNMP

7 requests transmitted through the network (3), particularly the number of

8 GETNEXT requests.--